



ELECTRO ADAPTER INC.
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SECTION 2 - MAGNEFORM TERMINATION
SHRINK BOOT, STRAIN RELIEF,
EMI/RFI, SHIELD SOCK
SAE AS85049 CATEGORY 3B

E * * 11

SHEET 1 OF 2

Add'l finish options TABLE 4 click here

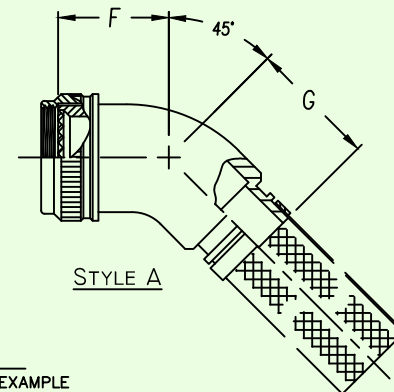
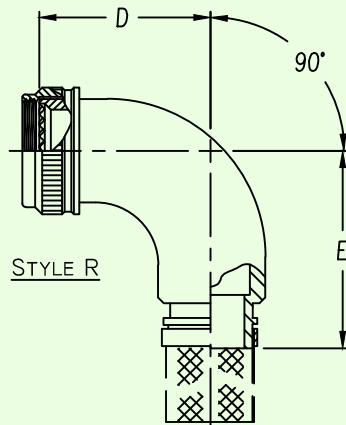
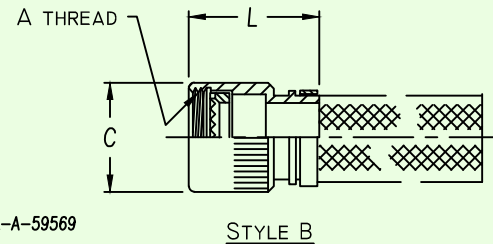
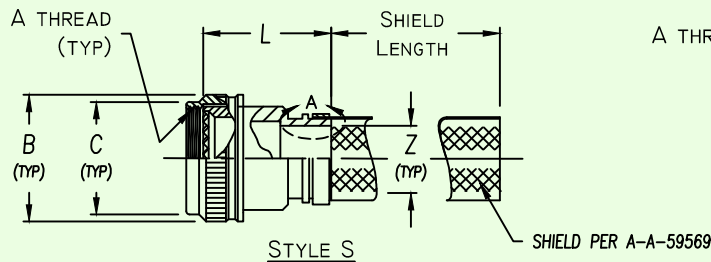
Table 2 - Cable Entry Data

ENTRY ORDER NUMBER	Y ±.015 DIA.	Z ±.010 DIA.	ENTRY ORDER NUMBER	Y ±.015 DIA.	Z ±.010 DIA.
03	.281	.188	17	1.156	1.062
04	.344	.250	18	1.219	1.125
05	.406	.312	19	1.281	1.188
06	.469	.375	20	1.344	1.250
07	.531	.438	21	1.406	1.312
08	.594	.500	22	1.469	1.375
09	.656	.562	23	1.531	1.438
10	.719	.625	24	1.594	1.500
11	.781	.688	25	1.656	1.562
12	.844	.750	26	1.719	1.625
13	.906	.812	27	1.781	1.688
14	.969	.875	28	1.844	1.750
15	1.031	.938	29	1.906	1.812
16	1.094	1.000	30	1.969	1.875

Table 3 - Length Code Data

CONN CODE NUMBER	L MAX
18	1.250
21	1.250
32	1.750
40	1.250
41	1.250
54	1.250
61	1.500
76	1.250

WHEN MAXIMUM CABLE ENTRY EXCEEDS THE CONNECTOR INTERFACE DIAMETER, A 2
PIECE ADAPTER WILL BE SUPPLIED. ENTRY SIZES. CONSULT FACTORY FOR LARGER



ASSEMBLY PART NUMBER

TO ESTABLISH YOUR P/N, USE THE FOLLOWING EXAMPLE

E 4 1 1 1 S 2 3 0 8 2 0 6 B 5 1

FUNCTION DESIGNATOR
A - NON EMI ADAPTER

CONNECTOR CODE NUMBER - TABLE 1 ⑥

SERIES PART NUMBER

ADAPTER STYLE
S = STRAIGHT SPIN COUPLING ADAPTER
B = STRAIGHT BASIC ADAPTER
R = 90° ADAPTER
A = 45° ADAPTER

ACCESSORY ORDER NUMBER - TABLE 1

CABLE ENTRY DATA - TABLE 2

MOD CODE ⑥

PLATING CODE NUMBER - TABLE 4 ⑥

GLAND & O-RING MATERIAL OPTION
B - NEOPRENE & BUNA-N
S - SILICONE
N - NONE REQUIRED (NON ENVIRONMENTAL)

SHIELD LENGTH CODE
SHIELD LENGTHS CHOSEN IN 1.00 INCH INCREMENTS
(I.E. 08 = 8.00"). MIN LENGTH IS 3.00" CODE 03,
MAX LENGTH IS 200" CODE 200(00 FOR NO SHIELD)

SHIELD OPTION
1 - SINGLE LAYER TINNED COPPER
2 - DOUBLE LAYER TINNED COPPER
3 - SINGLE LAYER SILVER COATED COPPER
4 - DOUBLE LAYER SILVER COATED COPPER
5 - ASSY. SUPPLIED WITH DRIVE BAND LESS SHIELD
0 - NO SHIELDING OR DRIVE BAND REQUIRED.